



“Learning at the Lake”

Annual Springtime in the Rockies Technology Conference
“21st Century Technology for Math and Science Teaching”

When: March 26 - 28, 2010 [Friday 6:00 pm to Sunday 11:00 am]

Where: Montana Learning Center at Canyon Ferry Lake, Helena, MT

Who Should Attend This Conference?

- Leading science and mathematics teachers, Gr. 7 - 12
- Mathematics and science coaches
- Teachers from rural schools
- Teachers developing content for different learning styles

Topics

Connecting Your Classroom

- The classroom outside the classroom - Moodle, Wikis, social networks, podcast, ...
- Connecting your classroom to the world - embedding links and videos; sharing to YouTube
- Creating digital content - audio, visual, interactive

Open Resources for Math and Science

- Open source software - Geogebra, OpenOffice.org, Wolfram Alpha
- Open textbooks - CK12.org

Visions for Success

- Research on learning with technology - blended classrooms
- Innovation vs. Standards - creating a competitive future
- Technology in schools - How much? What kind? How open?

Outline of Workshop

Friday Evening 7:00 -10:00 pm

Opening Session - Visions of the Future

Saturday Morning 8:30 - 11:30 am

Connecting your classroom

Saturday Afternoon 1:00 - 4:30 pm

Open Resources and Visions for Success

Saturday Evening Activities 7:00 - 9:00 pm

Technology Show and Tell

Sunday Morning 8:30 - 11:00 am

Social Networking and a Plan for the Future

Presenters

Team of science, mathematics, English teachers and administrator from the Bozeman School District led by conference program coordinator Paul Andersen (science and technology specialist). This forward looking and innovative group meets weekly to share ideas for engaging students and improving learning using technology as a tool. Check out some of Paul's work on YouTube by going directly to <http://www.youtube.com/bozemanbiology> or <http://paul.theboldstandard.com>

Registration - “21st Century Technology for Math and Science Teaching”

Name(s) _____ E-mail Address(es) _____
School _____ School Address _____

Registration Fees

Indicate Number

Conference (includes meals and housing) \$200.00 (\$350 for team of 2 from same school) _____
Conference (conference meals – no housing) \$125.00 (\$200 for team of 2 from same school) _____

Mail Registrations and Fees [Checks written to MLC] to: Carol Bock, Montana Learning Center, 7653 Canyon Ferry Road, Helena, MT 59602 For further conference information, go to the MLC website www.montanalarning.org. [Registration is limited and on a first come basis. **Deadline: March 8]**